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generated by excited nuclei of the object to be imaged. The RF transceiver system further includes a multiple channel array coil having a cylindrically tapered head portion and a chest portion. The head portion includes a plurality of individual coil elements, and the chest portion has a generally planar anterior section and a generally planar posterior section. Both the anterior section and the posterior section include a plurality of individual coil elements. The signals detected by the multiple channel array coil are processed by the computer to produce MR images of the object to be imaged.--

In The Claims:

A "clean" version of the amended claim follows:

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--19. The method of claim 18 further comprising isolating each individual coil element in said first, second and third sets from nearest neighbor coil elements by transformer decoupling.--

REMARKS

This preliminary amendment is submitted to amend the specification and to amend Claim 19 to correct typographical errors discovered therein, rather than to overcome any rejections for patentability. Support for these amendments can be found in the specification and claims as originally filed. No new matter has been introduced.

Consideration and entry of this Preliminary Amendment is respectfully requested.

If there are any additional charges with respect to this Preliminary Amendment or otherwise, please charge them to Deposit Account No. 06-1130 maintained by applicants' attorney.

Respectfully submitted,

EDDY BOSKAMP ET AL.

Applicants' Attorneys

By: 

Sean F. Sullivan

Registration No. 38,328

Customer Service No. 23413

Date: April 5, 2002

Address: 55 Griffin Road South, Bloomfield, CT 06002

Telephone: (860) 286-2929